

**COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY**

D.T.E. NO. 01-20

RECORD REQUEST: Verizon Massachusetts to AT&T Communications of New England, Inc.

DATE: January 24, 2002

RR-VZ-2 Please provide a copy of Order No. P866D0 referenced in the attachment to VZ-ATT/WCOM 1-90.

Respondent: S. Turner

RESPONSE: The attachment to VZ-ATT/WCOM 1-90 is discovery response BA-ATT/WCOM 1-63 filed in Pennsylvania. This Pennsylvania discovery response provides the two most recent power plant installations by AT&T in Pennsylvania as of the date of that response.

Attached is a copy of Order No. P866D0. This order, referenced on page 18 of 21 of the attachment to VZ-ATT/WCOM 1-90, was originally for equipment to be placed in Houston, Texas. As a result of a Texas Commission decision, AT&T could no longer use the equipment in Texas. AT&T stored the equipment in a warehouse in New York until the equipment was sent to various locations. One location that received equipment from this order was Schuylkill, Pennsylvania. This is the building where the two Pennsylvania installation jobs were performed, the documentation for which is attached to VZ-ATT/WCOM 1-90.

The attachment to this response contains proprietary information and is being provided only to the Department and parties which have signed a confidentiality agreement with AT&T.

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RR-VZ-3 For the two Pennsylvania power plant installations referenced in VZ-ATT/WCOM 1-90, please provide a reference to the summary-of-material sheet where the sizes of the microprocessors are listed.

Respondent: S. Turner

RESPONSE: The amperage of the microprocessors is not identified in the documents in that this is not how the microprocessors are "sized."

However, the documentation provided by AT&T clearly indicates that Galaxy Controllers are being used in both orders. This can be confirmed at page 7 of 21 of the facsimile numbered pages for Order No. 8PB996 and page 18 of 21 for Order No. 8PA3GB. (These two pages are attached). The vintage of Galaxy Controller used in the two orders is capable of supporting up to 16 rectifiers. Given that AT&T plants use 400 Amp rectifiers, this makes the amperage "capacity" of the rectifiers 6400 amps. This is an equivalent measure to the approach used in Verizon's cost study.

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RR-VZ-4 Please provide the sizes of the existing standby generators in the two Pennsylvania power jobs analyzed by Mr. Turner's.

Respondent: S. Turner

RESPONSE: These two DC power jobs occurred at the same building in Philadelphia, Pennsylvania (Schuylkill). This building has an array of generators, one of which is a 750 kW/kVA standby generator. The 750 kW/kVA standby generator was installed related to the two DC power jobs done in the Schuylkill building.